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## Product Datasheet

### Monoclonal antibody to EpCAM (Clone: ABM4D85 ) ABI-10-7578

Article Name	Monoclonal antibody to EpCAM (Clone: ABM4D85 )
Biozol Catalog Number	ABI-10-7578
Supplier Catalog Number	10-7578
Alternative Catalog Number	ABI-10-7578-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, WB
Species Reactivity	Human
Immunogen	A partial length recombinant human EpCAM protein (amino acids 11-236 ) was used as the immunogen for this antibody.
Product Description	EpCAM is a Mr 40,000, type I transmembrane glycoprotein that consists of two epidermal growth factor-like extracellular domains, a cysteine-poor region, a transmembrane domain, and a short cytoplasmic tail. EpCAM is encoded by the GA733-2 gene locate...
Clonality	Monoclonal
Clone Designation	[ABM4D85]
NCBI	<a href="#">4072</a>
UniProt	<a href="#">P16422</a>
Purity	Protein G Chromatography

Form	Purified
Target	EpCAM
Application Dilute	Western blot analysis: 0.01-0.02 µg/ml, Flowcytometric analysis: 0.5-1 µg/10 <sup>6</sup> cells